

MCI**MCI Communications
Corporation**1801 Pennsylvania Avenue, NW
Washington, DC 20006**EX PARTE OR LATE FILED****ORIGINAL****EX PARTE**

July 16, 1999

ORIGINAL

Magalie Roman Salas, Secretary
Federal Communications Commission
445 12th Street, S.W., TW-A325
Washington, D.C. 20554

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JUL 16 1999

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

JUL 16 1999

Re: Ex Parte Submission

Federal-State Joint Board on Universal Service; CC Docket No. 96-45
Forward-Looking Mechanism for High Cost Support for Non-Rural LECs; CC
Docket No. 97-160

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

JULY 16 1999

Dear Ms. Salas:

On Thursday, July 15, Mike Lieberman and Rich Clarke, representing AT&T, and Mark Bryant and I, representing MCI WorldCom, Inc., met with Bob Loube, Katie King, Bryan Clopton, Gene Fullano, and Kristin MacMahon of the Commission staff. We discussed the attached list of changes to the HAI expense modules, which lists all changes and modifications made to those modules since they were originally filed on December 11, 1997. The changes listed in this document were all implemented in density zone and wire center expense modules that AT&T and MCI WorldCom had filed with the Commission on March 12, 1999. These changes both correct minor "bugs" with the expense module and implement changes requested by the Commission. The enclosed wire center and density zone expense modules reflect these changes plus the implementation of certain developments of expenses that the Commission has used in its June 2 release of the Synthesis Model..

In addition, we provided the enclosed Switching/Interoffice module, which disables the computation that adjusts the end office investment by the difference in the

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computed interoffice trunks and the 6:1 line to trunk ratio, as requested by the Commission in paragraph 190 of the May 28, 1999 Further Notice in the above-captioned dockets.

Please associate these items with the above-captioned dockets.

Respectfully submitted,



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cc: Bryan Clopton, Gene Fullano, Katie King, Bob Loube, Kristin MacMahon, Sheryl Todd

Expense module change history since 5.0a – Wire Center

- 1 Added "PerLine" worksheet, permitting entry of per-line expenses for each expense category.
- 2 Added input cells in "Inputs" worksheet for residential and business DEMs per line.
- 3 Added columns to "Investment Input" worksheet to receive average density for each wire center and number of signaling links for each wire center. See #12 below.
- 4 Added calculation of total annual business and residential DEMs in columns CL, CM of "Investment Input" worksheet.
- 5 Corrected effect of erroneous relative reference to Inputs!\$H\$70 previously in column DD of "Investment Input" worksheet.
- 6 Corrected error in calculation of feeder manhole sharing, column DK of "Investment Input" worksheet.
- 7 Modified all formulae in "Investment Input" worksheet that use structure sharing percentages to use new calculated average wire center density in column CE. This implements the correction described in number 5 above.
- 8 Applied structure sharing percent to placement components of feeder conduit (Column DO).
- 9 Changed signaling links unit cost calculation (Investment Input!HI) to use new signaling links input value from SIO module.
- 10 Reversed changes 3, 4, 7, and 9 above (shown in bold italics) to accommodate change 11 without requiring changes to interface. Changed formulae left in red type to facilitate restoring these changes when interface changes are made. These changes reinstated on 11/18/98, using weighted average structure sharing percentages per #12 below.
- 11 Added alternative cable maintenance factors to "96 Actuals" worksheet, separately for fiber and copper, and re-oriented all calculations using cable maintenance factors to the appropriate alternative factor. Note that, by default, both copper and fiber factors are equated to the calculated ARMIS value. User can manually enter an alternative value in any of the six cells in columns H and I to override.
- 12 Modified change #3 above to add six new columns (CE-CJ) on investment inputs worksheet to receive weighted average structure sharing percentages for each structure category.
- 13 Enhanced the module to reflect use of accelerated depreciation (IRS MACRS) for tax purposes and Equal Life Groups (ELG) for regulatory depreciation purposes. Deleted old CCCFactor sheet and replaced it with CGSCurves, IRSDeprec, KCCFactor and KF sheets. Rather than using whole year interpolation to determine capital annual charge factors, the columns CQ to FH and FU to GB in the Investment Inputs sheet now refer to the computed charge factors located in the KF sheet. (Fuller description attached.)
- 14 Corrected operator wages per line to divide by 12 to reflect monthly, rather than annual amount and updated data source to 1996.
- 15 Modified method of allocation of general support costs to non-loop UNEs (Investment Input!GP:GZ) to make the calculation in the wire center and density zone modules consistent. This also required a change to the density zone module.
- 16 Updated all version number references to version 5/FCC.
- 17 Added local tandem costs to USF unit cost calculation (Investment Inputs!HY)
- 18 Investment Inputs!DO, changed formula to apply separate copper and fiber maintenance factors to copper and fiber placement investments, respectively

- 19 Investment Inputs!DC, changed formula to use composite cable maintenance factor for passive SAI investment
- 20 Changed formula at Investment Inputs!FI to use new wire center weighted average structure sharing percentages
- 21 Changed projection life for NID and SAI to a user-adjustable default of 19 years (Inputs!K25). Placed drop into same depreciation life category. Deleted calculations related to lives of "average" metallic cable.
- 22 Corrected treatment of capital carrying cost for land to reflect overall debt/equity percentages (Investment Inputs!DR)
- 23 Classified signaling links (Investment Inputs!DW) and operator trunks (Investment Inputs!FD) to have capital cost annual charge factors equal to the average of the annual charge factors for buried, aerial and underground non-metallic cable.
- 24 Classify MDF/protector, STPs and SCPs as in Account 2212. (Investment Inputs!DT, DV and DX)
- 25 "Levelized Cost of Capital" formulae for underground copper or fiber placement or trenching in Feeder and Distribution sheets incorrectly applied cable depreciation rates. Correct depreciation rate to apply is that for conduit.

Expense module change history since 5.0a – Density Zone

- 1 Added "PerLine" worksheet, permitting entry of per-line expenses for each expense category.
- 2 Corrected "USOA Detail" worksheet cell G16 to apply divisor of 1000 to all terms in the formula
- 3 Added alternative cable maintenance factors to "96 Actuals" worksheet, separately for fiber and copper, and re-oriented all calculations using cable maintenance factors to the appropriate alternative factor. Note that, by default, both copper and fiber factors are equated to the calculated ARMIS value. User can manually enter an alternative value in any of the six cells in columns H and I to override.
- 4 Enhanced the module to reflect use of accelerated depreciation (IRS MACRS) for tax purposes and Equal Life Groups (ELG) for regulatory depreciation purposes. Deleted old CCCFactor sheet and replaced it with CGSCurves, IRSDeprec, KCCFactor and KF sheets. Rather than using whole year interpolation to determine capital annual charge factors, the "Levelized Cost of Capital" lines in UNE sheets to refer to expanded KF array in the KF sheet to determine appropriate annual charge factor. (Fuller description attached.)
- 5 Correction to "Levelized Cost of Capital" formula for land in EO Switching sheet. Formula previously assumed excessive equity fraction of capital. Correct ACF for land is GrUpROR.
- 6 "Levelized Cost of Capital" formulae for underground copper or fiber placement or trenching in Feeder and Distribution sheets incorrectly applied cable depreciation rates. Correct depreciation rate to apply is that for conduit.
- 7 Added new inputs on Inputs!F30:F31 for res and bus DEMs per line, and added calculation of total annual res and bus DEMs in Investment Inputs!CF and CG.
- 8 Corrected operator wages per line to divide by 12 to reflect monthly, rather than annual amount and updated data source to 1996. (Operator!row 26).

- 9 Corrected depreciation factor calculation in "USOA Detail" worksheet (cells K9-K40) to reflect new method of calculating depreciation.
- 10 Modified method of allocation of general support costs to non-loop UNEs (Exp by Service, rows 110, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210) to make the calculation in the wire center and density zone modules consistent. This also required a change to the wire center module.
- 11 Updated all version number references to version 5/FCC.
- 12 Changed formula to use composite copper cable maintenance factor for passive SAI investment in concentrator worksheet, at rows 20 and 49.
- 13 Changed projection life for NID and SAI to a user-adjustable default of 19 years (Inputs!K25). Placed drop into same depreciation life category. Deleted calculations related to lives of "average" metallic cable.
- 14 Classify MDF/protector as in Account 2212.

Changes in Capital Annual Charge Factor Calculations to Reflect Accelerated Tax Depreciation and ELG Regulatory Depreciation

Because ILECs realize substantial reductions in the present value of their corporate income tax obligations through their use of IRS-permitted accelerated depreciation for tax purposes, and because their current practice is to use Equal Life Group (ELG) depreciation for regulatory purposes, the HAI Model expense modules have been enhanced to incorporate both of these capital recovery features. The introduction of accelerated tax depreciation tends to reduce the leveled capital annual charge factors (CACFs) computed by the module by about 7%. But because of the levelization process and the fact that the current proxy models are static models (i.e., their outputs and capital inputs do not vary over time), the introduction of ELG depreciation has no appreciable effect. Nevertheless, ELG depreciation is incorporated into the HAI expense module in anticipation that it will be useful in the future.

To effect these changes in the expense modules, the Inputs sheet was edited to accept augmented information about the depreciation characteristics to be assumed for each plant category; the old CCCFactor sheet has been deleted and four sheets are added in its place. These are the CGSCurves sheet, IRSDeprec sheet, KCCFactor sheet and KF sheet. In addition, because the KCCF sheet calculates CACFs directly based on the precise value for projection life (rather than through whole year interpolation), edits were made to the Investment Inputs sheet (WC), the USOA sheet (DZ) and the UNE sheets (DZ) to simplify references to the CACFs contained in the KF sheet.

The new process used to calculate CACFs is as follows:

1. Entries for each plant category in the depreciation table of the Inputs sheet now include a code to represent the IRS's permitted MACRS depreciation life classification, a choice of whether the category should be depreciated for regulatory purposes on a square life (SL) or ELG basis, and entries for the c, log g and log s parameters that would be used to specify the "Bell Standard" survival curve associated with that plant category. In addition, there is a switch (Inputs!J38) to indicate whether regulatory depreciation or MACRS should be used for tax purposes. The new defaults are to use MACRS for tax depreciation and ELG for regulatory depreciation.
2. The CGSCurves sheet uses the projection life, and the c, log g and log s parameters to compute the ELG survival curves, annual depreciation and yearly average net investment (ANI) for each of the 23 plant categories. All plant is assumed to be placed at the beginning of its initial year, and calculations are carried forward for 81 years.

The first bank of cells in the CGSCurves sheet collects the projection lives and CGS parameters for each plant category from the Inputs sheet. An "h" factor is then computed to scale the 10-year Bell Standard survival curve given by these CGS parameters to match the plant category's given projection life.

The second bank of cells uses the h-adjusted CGS parameters to compute the fraction of each category's initial investment that survives through to the given year. The equation is:

$$\text{Fraction surviving to year } t = 10^h [h \cdot t \cdot \log s + (c^h \cdot t - 1) \cdot \log g]$$

The third bank of cells computes the fraction of the original investment that is retired each year. For year t, this just the fraction of plant surviving to year t minus the fraction that survived to year t-1. Each of these fractions is then treated as an ELG of capital.

The fourth bank of cells calculates the fraction of the original plant that depreciates away in each given year. Using the convention that within each ELG, plant depreciates on a straightline basis, total depreciation in year T is as follows:

$$\text{Depreciation in year } T = \sum_{t=1}^{81} [(1/t) \cdot (\text{fraction retired in year } t)]$$

The fifth bank of cells calculated the ANI of each plant category in each year. Because ANI is intended to represent midyear net investment, it is computed as:

$$\text{ANI in year } T = 1 - \sum_{t=1}^T (\text{depreciation in year } t) + \frac{1}{2} \cdot \text{depreciation in year } T$$

3. The IRSDeprec sheet is a new sheet that contains accelerated depreciation schedules that will be used for tax purposes. Because IRS publication 946 does not contain schedules that assume beginning of year plant placement, this sheet approximates such schedules by adapting slightly this publication's schedules for first quarter and first month placement. This was done by using Table A-2 from IRS Pub 946 "3-, 5-, 7-, 10-, 15-, and 20-Year Property Mid-Quarter Convention Placed in Service in First Quarter." Depreciation rates from the last period (which represent a half quarter of depreciation) were added to the first period, and the last period was removed. For 31.5-year property, an adjusted version of Table A-7 was used.
4. The KCCFactor sheet replaces the CCCFactor sheet in computing the CACFs. Instead of computing these factors for each whole year between 1 and 81, it computes the CACF for each plant category based on its precise decimal projection life.

Separate calculations are made for CACFs based on whether the regulatory depreciation is SL or ELG, and whether the tax depreciation is regulatory or MACRS. Cell banks computing CACFs under SL regulatory depreciation perform internally their required depreciation and ANI calculations, cell banks computing CACFs under ELG regulatory depreciation reference depreciation and ANI calculations performed in the CGSCurves sheet.

Cell banks that compute CACFs using MACRS tax depreciation must adjust each year's ANI to reflect the use of deferred tax reserves to normalize the regulatory ANI. This is done by subtracting the accumulated tax benefit from the end-of-year ANI to compute a beginning-of-year ANI for the next period.

$$\text{Accumulated tax benefit in year } T = \text{tax rate} \cdot \sum_{t=1}^T (\text{tax dep in year } t - \text{reg dep in year } t)$$

5. CACFs calculated in the KCCFactor sheet are then transferred to the KF sheet. The operational sheets of the expense module then reference the KF sheet when they require a CACF for computing the leveled cost of a particular type of capital.

If desired, to reduce the size of this expense module, the KF sheet may be range-valued. Then the "KCCFactor," "CGSCurves" and "IRSDeprec" sheets may be deleted from the module.
 NOTE: Performing the above deletions will prevent the user from further altering cost of capital parameters.

Account	USOA Category	Economic Life	Net Salvage -Percent	Adjusted Projection Life (years)	IRS Deprec. Category	Deprec. Method (SIM/ELG)	Regulatory	ELG Curve Parameters		
								C	Long	Short
2112	Motor Vehicles	3.24	0.1121	9.28	2	ELG	1.1333974	-0.2174551	0.02396884	
2115	Garage Work Equipment	12.22	-0.1071	11.04	3	ELG	1.1333974	-0.2174551	0.02396884	
2116	Other Work Equipment	13.04	0.0321	13.47	2	ELG	1.1333974	-0.2174551	0.02396884	
2121	Buildings	46.93	0.0187	47.82	6	ELG	1.1333974	-0.2174551	0.02396884	
2122	Furniture	15.92	0.0688	17.10	3	ELG	1.1333974	-0.2174551	0.02396884	
2123.1	Office Support Equipment	10.78	0.0691	11.58	3	ELG	1.1333974	-0.2174551	0.02396884	
2123.2	Company Comm. Equipment	7.4	0.0376	7.69	2	ELG	1.1333974	-0.2174551	0.02396884	
2124	Computers	6.12	0.0373	6.36	2	ELG	1.1333974	-0.2174551	0.02396884	
2125	Digital Switching	15.17	0.0297	15.68	2	ELG	1.1333974	-0.2174551	0.02396884	
2220	Operator Systems	9.41	-0.0082	9.33	2	ELG	1.1333974	-0.2174551	0.02396884	
2232.2	Digital Circuit Equipment	10.24	0.0169	10.07	2	ELG	1.1333974	-0.2174551	0.02396884	
2351	Public Telephone	7.6	0.0797	8.26	2	ELG	1.1333974	-0.2174551	0.02396884	
2410	NID, SAI, D100			19.00	5	ELG	1.1333974	-0.2174551	0.02396884	
2411	Poles	30.25	-0.8998	15.92	5	ELG	1.1333974	-0.2174551	0.02396884	
2421-n	Aerial Cable - Metallic	20.61	-0.2303	16.75	5	ELG	1.1333974	-0.2174551	0.02396884	
2421-nm	Aerial Cable - Non-Meta	26.14	-0.1753	22.24	5	ELG	1.1333974	-0.2174551	0.02396884	
2422-n	Underground - Metallic	12.25	-0.1626	21.14	5	ELG	1.1333974	-0.2174551	0.02396884	
2422-nm	Underground - Non-Meta	26.45	-0.1458	23.08	5	ELG	1.1333974	-0.2174551	0.02396884	
2423-n	Buried - Metallic	21.57	-0.0839	19.90	5	ELG	1.1333974	-0.2174551	0.02396884	
2423-nm	Buried - Non-Metallic	25.91	-0.0858	23.86	5	ELG	1.1333974	-0.2174551	0.02396884	
2426-n	Intrabuilding - Metallic	19.18	-0.1574	15.71	5	ELG	1.1333974	-0.2174551	0.02396884	
2426-nm	Intrabuilding - Non-Meta	26.11	-0.1052	23.62	5	ELG	1.1333974	-0.2174551	0.02396884	
2441	Conduit Systems	56.19	-0.1034	50.92	5	ELG	1.1333974	-0.2174551	0.02396884	

Accelerated Tax Depreciation: TRUE

MACRS Life (years)	IRS Deprec. Category
3.0	1
5.0	2
7.0	3
10.0	4
15.0	5
20.0	6
31.5	7

Pseudo-IRS Accelerated Depreciation Schedules -- Beginning of Year Placing Convention

Year	Category 1	Category 2	Category 3	Category 4	Category 5	Category 6	Category 7
	3 Year	5 Year	7 Year	10 Year	15 Year	20 Year	31.5 Year
1	0.59870	0.36380	0.26090	0.18320	0.09490	0.07120	0.03175
2	0.27780	0.26000	0.21430	0.16500	0.09130	0.07000	0.03175
3	0.12350	0.15600	0.15310	0.13200	0.08210	0.06482	0.03175
4	-	0.11010	0.10930	0.10560	0.07390	0.05996	0.03175
5	-	0.11010	0.08750	0.08450	0.06650	0.05546	0.03175
6	-	-	0.08740	0.06760	0.05990	0.05130	0.03175
7	-	-	0.08750	0.06550	0.05900	0.04746	0.03175
8	-	-	-	0.06550	0.05910	0.04460	0.03175
9	-	-	-	0.06560	0.05900	0.04460	0.03175
10	-	-	-	0.06550	0.05910	0.04460	0.03175
11	-	-	-	-	0.05900	0.04460	0.03175
12	-	-	-	-	0.05910	0.04460	0.03175
13	-	-	-	-	0.05900	0.04460	0.03175
14	-	-	-	-	0.05910	0.04460	0.03175
15	-	-	-	-	0.05900	0.04460	0.03175
16	-	-	-	-	-	0.04460	0.03175
17	-	-	-	-	-	0.04460	0.03175
18	-	-	-	-	-	0.04460	0.03175
19	-	-	-	-	-	0.04460	0.03175
20	-	-	-	-	-	0.04460	0.03175
21	-	-	-	-	-	-	0.03175
22	-	-	-	-	-	-	0.03175
23	-	-	-	-	-	-	0.03175
24	-	-	-	-	-	-	0.03175
25	-	-	-	-	-	-	0.03175
26	-	-	-	-	-	-	0.03175
27	-	-	-	-	-	-	0.03175
28	-	-	-	-	-	-	0.03175
29	-	-	-	-	-	-	0.03175
30	-	-	-	-	-	-	0.03175
31	-	-	-	-	-	-	0.03175
32	-	-	-	-	-	-	0.01575
33	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-
36	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-
39	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-
42	-	-	-	-	-	-	-
43	-	-	-	-	-	-	-
44	-	-	-	-	-	-	-
45	-	-	-	-	-	-	-
46	-	-	-	-	-	-	-
47	-	-	-	-	-	-	-
48	-	-	-	-	-	-	-
49	-	-	-	-	-	-	-
50	-	-	-	-	-	-	-
51	-	-	-	-	-	-	-
52	-	-	-	-	-	-	-

		CGS Curve Analysis																					
Account	2112	2115	2116	2121	2122	2123	2123	2124	2212	2220	2232	2351	2411	2421-m	2421-nm	2422-m	2422-nm	2423-m	2423-nm	2426-m	2426-nm	2441	
USOA Category	Motor Vehicles	Garage Work Equipment	Other Work Equipment	Buildings	Furniture	Office Support Equipment	Company Comm Equipment	Computers	Digital Switching	Operator Systems	Digital Circuit Equipment	Public Telephone	NID, SAI	Poles	Aerial Cable - Metallic	Aerial Cable - Non-Metallic	Underground - Metallic	Underground - Non-Metallic	Buried - Metallic	Buried - Non-Metallic	Interbuilding - Non-Metallic	Interbuilding - Conduit Systems	
c	1.13339740	1.13339740	1.13339740	1.13339740	1.13339740	1.13339740	1.13339740	1.13339740	1.13339740	1.13339740	1.13339740	1.13339740	1.13339740	1.13339740	1.13339740	1.13339740	1.13339740	1.13339740	1.13339740	1.13339740	1.13339740		
Ln g	-0.21745512	-0.21745512	-0.21745512	-0.21745512	-0.21745512	-0.21745512	-0.21745512	-0.21745512	-0.21745512	-0.21745512	-0.21745512	-0.21745512	-0.21745512	-0.21745512	-0.21745512	-0.21745512	-0.21745512	-0.21745512	-0.21745512	-0.21745512	-0.21745512		
Ln s	0.02396884	0.02396884	0.02396884	0.02396884	0.02396884	0.02396884	0.02396884	0.02396884	0.02396884	0.02396884	0.02396884	0.02396884	0.02396884	0.02396884	0.02396884	0.02396884	0.02396884	0.02396884	0.02396884	0.02396884	0.02396884		
b	0.10775484	0.90597381	0.74225460	0.20909866	0.58492462	0.86354360	1.30054054	1.57303922	0.60006184	1.07141339	0.99306641	1.21092105	0.52631579	0.62803306	0.59694323	0.44961744	0.47304000	0.43319471	0.50250348	0.41906060	0.63663366	0.42328610	0.19636946
Adj Proj Life	9.28	11.04	13.47	47.82	17.10	11.58	7.69	6.36	16.66	9.33	10.07	8.26	19.00	15.92	16.75	22.24	21.14	23.08	19.90	23.86	15.71	23.62	50.92
Given Yr	Fraction of Original Plant Surviving Through Given Year																						
1	0.98722	0.98990	0.99223	0.99826	0.99425	0.99053	0.98336	0.97805	0.99406	0.98732	0.98857	0.98496	0.99495	0.99371	0.99410	0.99582	0.99601	0.99523	0.99616	0.99361	0.99611	0.99837	
2	0.98448	0.97285	0.97985	0.99617	0.98568	0.97476	0.95197	0.93415	0.98515	0.96479	0.96873	0.95722	0.98763	0.98416	0.98526	0.99000	0.98930	0.99048	0.98839	0.99089	0.98586	0.99077	0.99844
3	0.93105	0.94838	0.96259	0.99372	0.97414	0.95228	0.90475	0.86680	0.97312	0.93172	0.93990	0.91584	0.97793	0.97118	0.97333	0.98247	0.98113	0.98338	0.97939	0.98414	0.97057	0.98392	0.99420
4	0.88657	0.91619	0.94024	0.99092	0.95952	0.92282	0.84142	0.77649	0.95783	0.88771	0.90172	0.86046	0.96576	0.95461	0.95818	0.97316	0.97098	0.97463	0.96815	0.97587	0.95360	0.99163	
5	0.83110	0.87615	0.91267	0.98774	0.94173	0.88622	0.76280	0.686841	0.93919	0.83283	0.85413	0.79151	0.95105	0.93435	0.93972	0.96202	0.95881	0.96419	0.95460	0.96601	0.93283	0.98875	
6	0.76525	0.82837	0.87982	0.98419	0.92069	0.84256	0.87105	0.54286	0.91713	0.76766	0.79746	0.71038	0.83373	0.91034	0.91787	0.94901	0.94456	0.95203	0.93869	0.95455	0.90820	0.95380	0.98553
7	0.69032	0.77329	0.84177	0.98026	0.89637	0.79212	0.56983	0.41494	0.89161	0.69349	0.73247	0.61955	0.91377	0.88254	0.89260	0.93410	0.92818	0.93810	0.92038	0.94143	0.87968	0.94045	0.98198
8	0.60827	0.71184	0.79870	0.97594	0.86879	0.73545	0.46416	0.29361	0.86267	0.61213	0.66044	0.52263	0.89115	0.85101	0.86394	0.91726	0.90967	0.92238	0.89965	0.92866	0.84734	0.92539	0.97809
9	0.52177	0.64452	0.75098	0.97123	0.83800	0.67339	0.36002	0.18006	0.83038	0.52826	0.58313	0.42408	0.85890	0.81588	0.83196	0.89848	0.88901	0.90487	0.87650	0.91020	0.81128	0.90862	0.97386
10	0.43401	0.57337	0.69908	0.96812	0.80411	0.60709	0.26360	0.10854	0.79485	0.43898	0.50280	0.32893	0.83806	0.77725	0.79678	0.87777	0.86623	0.88556	0.85097	0.89206	0.77170	0.89014	0.96928
11	0.34853	0.49994	0.64367	0.96061	0.76729	0.53793	0.18035	0.05419	0.75630	0.35375	0.42203	0.24207	0.80771	0.73545	0.75859	0.85516	0.84135	0.86447	0.82312	0.87224	0.72889	0.86964	0.96435
12	0.26883	0.42623	0.58557	0.95470	0.72777	0.46757	0.11392	0.02282	0.71499	0.27403	0.34382	0.16758	0.77497	0.69079	0.71764	0.83067	0.81443	0.84163	0.79303	0.85077	0.88321	0.84807	0.95906
13	0.19802	0.35436	0.52572	0.94837	0.68583	0.39778	0.06551	0.00781	0.67124	0.20290	0.27029	0.10804	0.74000	0.64370	0.74246	0.80436	0.78556	0.81708	0.76083	0.82769	0.83510	0.95341	
14	0.13837	0.28642	0.46520	0.94164	0.64182	0.33042	0.03733	0.00208	0.62544	0.14268	0.20447	0.06412	0.70299	0.59468	0.62883	0.77633	0.75485	0.79088	0.72666	0.80304	0.58511	0.79944	0.94740
15	0.09102	0.22430	0.40515	0.93448	0.59615	0.26725	0.01525	0.00041	0.57808	0.09458	0.14799	0.03456	0.66419	0.54429	0.58181	0.74666	0.72241	0.76311	0.69071	0.77688	0.53383	0.77281	0.94103
16	0.05587	0.16956	0.34675	0.92691	0.54929	0.20984	0.00591	0.00005	0.52965	0.05860	0.10188	0.01865	0.62387	0.49318	0.5370	0.71548	0.68843	0.73388	0.65320	0.74931	0.48195	0.74474	0.93429
17	0.03169	0.12319	0.29114	0.91893	0.50174	0.15940	0.00192	0.00000	0.48074	0.03361	0.06627	0.00704	0.58235	0.44203	0.48506	0.65307	0.70329	0.61438	0.72041	0.43018	0.71533	0.92719	
18	0.01642	0.08562	0.23936	0.91052	0.45404	0.11671	0.00050	0.00000	0.43194	0.01765	0.04043	0.00258	0.53998	0.39153	0.43848	0.61856	0.67148	0.75454	0.69029	0.73792	0.68471	0.91971	
19	0.00767	0.05662	0.19231	0.90169	0.40677	0.08202	0.00010	0.00000	0.38387	0.00837	0.02293	0.00078	0.49714	0.34240	0.38856	0.61437	0.57913	0.63861	0.53399	0.65910	0.83299	0.85302	0.91186
20	0.00318	0.03542	0.15084	0.89245	0.36051	0.05506	0.00002	0.00000	0.33715	0.00354	0.01198	0.00019	0.45423	0.29533	0.31942	0.54103	0.49306	0.62696	0.28288	0.62039	0.90385		
21	0.00115	0.02081	0.11477	0.88279	0.31582	0.03513	0.00000	0.00000	0.29238	0.00131	0.00570	0.00004	0.41166	0.25098	0.29715	0.54256	0.50254	0.57037	0.45210	0.59405	0.23878	0.58701	0.89506
22	0.00036	0.01141	0.08481	0.87271	0.27322	0.02117	0.00000	0.00000	0.25010	0.00042	0.02444	0.00001	0.36986	0.20984	0.25479	0.50599	0.46395	0.53539	0.41147	0.58053	0.19815	0.55305	0.88611
23	0.00009	0.00578	0.06062	0.86222	0.23231	0.01198	0.00000	0.00000	0.21080	0.00011	0.00993	0.00000	0.32923	0.17241	0.21532	0.46931	0.42557	0.50012	0.37153	0.52660	0.16145	0.51870	0.87679
24	0.00002	0.00268	0.04176	0.85133	0.19620	0.00632	0.00000	0.00000	0.17486	0.00002	0.00031	0.00000	0.29018	0.13901	0.17915	0.43277	0.38769	0.46479	0.33266	0.49244	0.12894	0.48418	0.86711
25	0.00000	0.00113	0.02763	0.84003	0.16251	0.00308	0.00000	0.00000	0.14259	0.00000	0.00009	0.00000	0.25030	0.10981	0.14657	0.39864	0.35062	0.42961	0.29519	0.45827	0.10079	0.44969	0.85707
26	0.00000	0.00043	0.01750	0.82833	0.13236	0.00138	0.00000	0.00000	0.11414	0.00000	0.00002	0.00000	0.21822	0.08484	0.11776	0.36117	0.31465	0.39483	0.25945	0.42429	0.07696	0.41545	0.84666
27	0.00000	0.00014	0.01055	0.81625	0.10588	0.00056	0.00000	0.00000	0.08958	0.00000	0.00000	0.00000	0.18591	0.06400	0.09278	0.32663	0.28007	0.36069	0.22573	0.39072	0.05730	0.38169	0.83591
28	0.00000	0.00004	0.00603	0.80378	0.08307	0.00020	0.00000	0.00000	0.06878	0.00000	0.00000	0.00000	0.15636	0.04075	0.07157	0.24713	0.32740	0.19427	0.35778	0.04150	0.34861	0.82480	
29	0.00000	0.00001	0.00326	0.79093	0.06382	0.00007	0.00000	0.00000	0.05161	0.00000	0.00000	0.00000	0.12971	0.03363	0.05397	0.26127	0.21606	0.29518	0.16528	0.32562	0.02919	0.31642	0.81335
30	0.00000	0.00000	0.00165	0.77772</td																			

SL Given Yr	Depr	Fraction of Original Plant Depreciating Away in Given Year																									
1	1.0000	0.14041	0.12071	0.10125	0.03119	0.08186	0.11573	0.16506	0.19390	0.08375	0.13971	0.13079	0.15527	0.07443	0.08724	0.08336	0.06454	0.06759	0.06239	0.07139	0.06054	0.08531	0.06109	0.02899			
2	0.5000	0.12763	0.11061	0.09348	0.02945	0.07610	0.10526	0.14642	0.17195	0.07782	0.12704	0.11937	0.14024	0.06938	0.08096	0.07747	0.06037	0.06315	0.05840	0.06661	0.05670	0.06192	0.05721	0.02736			
3	0.3333	0.11826	0.10209	0.08729	0.02841	0.07182	0.09837	0.13272	0.15000	0.07336	0.11577	0.10945	0.12636	0.06572	0.07618	0.07305	0.05745	0.06001	0.05584	0.06319	0.05407	0.07704	0.05454	0.02640			
4	0.2500	0.10511	0.09393	0.08154	0.02759	0.06797	0.09088	0.11698	0.12755	0.06935	0.10475	0.09984	0.11257	0.06249	0.07186	0.06097	0.05484	0.05729	0.05327	0.06019	0.05182	0.07261	0.05225	0.02565			
5	0.2000	0.09399	0.08588	0.07595	0.02689	0.06432	0.08352	0.10115	0.10497	0.06553	0.09374	0.09029	0.09872	0.05945	0.06771	0.06528	0.05282	0.05478	0.05108	0.05738	0.04975	0.06837	0.05015	0.02501			
6	0.1667	0.08290	0.07787	0.07044	0.02625	0.06076	0.07620	0.08543	0.08296	0.06180	0.08277	0.08077	0.08493	0.05650	0.06386	0.06159	0.05039	0.05232	0.04900	0.05467	0.04778	0.06422	0.04814	0.02443			
7	0.1429	0.07193	0.06991	0.06496	0.02566	0.05725	0.06892	0.07014	0.06236	0.05812	0.07191	0.07133	0.07141	0.05362	0.05986	0.05795	0.04822	0.04995	0.04697	0.05020	0.04586	0.06011	0.04620	0.02389			
8	0.1250	0.06122	0.06204	0.05952	0.02510	0.05378	0.06172	0.05568	0.04410	0.05448	0.06131	0.06204	0.05844	0.05077	0.05569	0.05434	0.04609	0.04761	0.04498	0.04940	0.04399	0.05804	0.04429	0.02339			
9	0.1111	0.05096	0.05434	0.05414	0.02456	0.05033	0.05463	0.04247	0.02892	0.05086	0.05114	0.05304	0.04632	0.04794	0.05175	0.05075	0.04398	0.04529	0.04301	0.04681	0.04214	0.05200	0.04241	0.02290			
10	0.1000	0.04135	0.04688	0.04684	0.02404	0.04691	0.04774	0.03089	0.01731	0.04727	0.04160	0.04445	0.03537	0.04513	0.04784	0.04720	0.04190	0.04300	0.04107	0.04424	0.04032	0.04799	0.04054	0.02243			
11	0.0909	0.03528	0.03976	0.04385	0.02353	0.04352	0.04111	0.02125	0.00926	0.04372	0.03287	0.03642	0.02586	0.04235	0.04398	0.04368	0.03983	0.04072	0.03914	0.04169	0.03850	0.04403	0.03870	0.02197			
12	0.0833	0.02481	0.03309	0.03861	0.02303	0.04017	0.03482	0.01368	0.00431	0.04022	0.02512	0.02907	0.01796	0.03959	0.04018	0.04021	0.03777	0.03846	0.03722	0.03916	0.03670	0.04014	0.03688	0.02152			
13	0.0769	0.01817	0.02695	0.03377	0.02253	0.03688	0.02896	0.00815	0.00170	0.03677	0.01848	0.02254	0.01175	0.03886	0.03646	0.03680	0.03573	0.03621	0.03532	0.03685	0.03491	0.03633	0.03504	0.02108			
14	0.0714	0.01272	0.02142	0.02917	0.02205	0.03365	0.02359	0.00443	0.00055	0.03341	0.01301	0.01690	0.00717	0.03417	0.03284	0.03346	0.03371	0.03399	0.03343	0.03417	0.03314	0.03283	0.03323	0.02085			
15	0.0667	0.00846	0.01656	0.02484	0.02156	0.03051	0.01878	0.00216	0.00014	0.03014	0.00871	0.01220	0.00404	0.03153	0.02934	0.03022	0.03170	0.03180	0.03156	0.03173	0.02906	0.03143	0.02022				
16	0.0625	0.00530	0.01242	0.02084	0.02109	0.02747	0.01456	0.00902	0.00293	0.00550	0.00843	0.02027	0.02894	0.02598	0.02708	0.02973	0.02964	0.02971	0.02933	0.02963	0.02564	0.02966	0.01980				
17	0.0588	0.00310	0.00900	0.01719	0.02061	0.02454	0.01098	0.00034	0.00000	0.02395	0.03025	0.05555	0.00985	0.02642	0.02278	0.02408	0.02778	0.02751	0.02788	0.02699	0.02791	0.02240	0.02790	0.01937			
18	0.0556	0.00168	0.00628	0.01392	0.02015	0.02174	0.00801	0.00010	0.00000	0.02107	0.01778	0.00346	0.00038	0.02398	0.01977	0.02121	0.02586	0.02543	0.02608	0.02471	0.02621	0.01936	0.02618	0.01896			
19	0.0526	0.00083	0.00419	0.01104	0.01968	0.01909	0.00564	0.00003	0.00000	0.01836	0.00088	0.00202	0.00013	0.02163	0.01697	0.01852	0.02399	0.02341	0.02431	0.02249	0.02453	0.01653	0.02447	0.01854			
20	0.0500	0.00037	0.00266	0.00857	0.01921	0.01668	0.00381	0.00001	0.00000	0.01583	0.00041	0.00110	0.00004	0.01937	0.01438	0.01599	0.02216	0.02143	0.02258	0.02036	0.02289	0.01393	0.02281	0.01813			
21	0.0476	0.00015	0.00160	0.00648	0.01875	0.01429	0.00246	0.00000	0.00000	0.01350	0.00016	0.00055	0.00001	0.01723	0.01203	0.01366	0.02038	0.01953	0.02089	0.01831	0.02129	0.01158	0.02117	0.01772			
22	0.0455	0.00005	0.00091	0.00477	0.01829	0.01216	0.00151	0.00000	0.00000	0.01137	0.00006	0.00025	0.00000	0.01520	0.00991	0.01153	0.01865	0.01770	0.01925	0.01638	0.01972	0.00948	0.01958	0.01731			
23	0.0435	0.00002	0.00048	0.00341	0.01783	0.01023	0.00088	0.00000	0.00000	0.00944	0.00002	0.00010	0.00000	0.01330	0.00805	0.00960	0.01699	0.01594	0.01766	0.01451	0.01820	0.00783	0.01804	0.01690			
24	0.0417	0.00000	0.00023	0.00236	0.01738	0.00849	0.00048	0.00000	0.00000	0.00774	0.00000	0.00004	0.00000	0.01153	0.00642	0.00789	0.01539	0.01427	0.01613	0.01278	0.01672	0.00604	0.01655	0.01650			
25	0.0400	0.00000	0.00010	0.00157	0.01692	0.00694	0.00024	0.00000	0.00000	0.00624	0.00000	0.00001	0.00000	0.00990	0.00503	0.00638	0.01387	0.01270	0.01466	0.01116	0.01530	0.00468	0.01511	0.01609			
26	0.0385	0.00000	0.00004	0.00101	0.01647	0.00560	0.00112	0.00000	0.00000	0.00495	0.00000	0.00000	0.00000	0.01243	0.01121	0.01325	0.00966	0.01393	0.00355	0.01373	0.01569						
27	0.0370	0.00000	0.00002	0.00062	0.01602	0.00444	0.00005	0.00000	0.00000	0.00385	0.00000	0.00000	0.00000	0.00708	0.00290	0.00397	0.01106	0.00983	0.01191	0.00829	0.01262	0.00264	0.01241	0.01529			
28	0.0357	0.00000	0.00001	0.00036	0.01557	0.00346	0.00002	0.00000	0.00000	0.00294	0.00000	0.00000	0.00000	0.00588	0.00213	0.00304	0.00978	0.00855	0.01065	0.00704	0.01138	0.00191	0.01116	0.01489			
29	0.0345	0.00000	0.00000	0.00020	0.01513	0.00264	0.00001	0.00000	0.00000	0.00220	0.00000	0.00000	0.00000	0.00483	0.00152	0.00229	0.00859	0.00737	0.00946	0.00591	0.01020	0.00135	0.00998	0.01450			
30	0.0333	0.00000	0.00001	0.00011	0.01469	0.00198	0.00000	0.00000	0.00000	0.00161	0.00000	0.00000	0.00000	0.00391	0.00106	0.00168	0.00749	0.00630	0.00835	0.00491	0.00909	0.00092	0.00887	0.01410			
31	0.0323	0.00000	0.00000	0.00005	0.01425	0.00145	0.00000	0.00000	0.00000	0.00115	0.00000	0.00000	0.00000	0.00312	0.00071	0.00120	0.00648	0.00533	0.00732	0.00403	0.00806	0.00061	0.00784	0.01371			
32	0.0313	0.00000	0.00000	0.00002	0.01381	0.00104	0.00000	0.00000	0.00000	0.00080	0.00000	0.00000	0.00000	0.00245	0.00047	0.00084	0.00555	0.00447	0.00637	0.00327	0.00709	0.00039	0.00687	0.01332			

Given Yr

Average Net Investment in Given Year

1	0.92980	0.93964	0.94937	0.98440	0.95907	0.94213	0.91747	0.90305	0.95812	0.93014	0.93460	0.92236	0.96278	0.95638	0.95832	0.96773	0.98621	0.96880	0.98431	0.96973	0.95584	0.986945	0.98551
2	0.79578	0.82398	0.85201	0.95408	0.88009	0.83114	0.76073	0.72012	0.87734	0.79677	0.80952	0.77481	0.89087	0.87228	0.87790	0.90528	0.90084	0.90840	0.889531	0.91111	0.87073	0.91030	0.95733
3	0.67384	0.71763	0.76162	0.92515	0.80613	0.72882	0.62016	0.55915	0.80175	0.67536	0.69512	0.64131	0.82332	0.79370	0.80265	0.84837	0.83926	0.85139	0.83041	0.85573	0.79125	0.85443	0.93045
4	0.56315	0.61962	0.67721	0.89716	0.73624	0.63419	0.49531	0.42038	0.73039	0.56511	0.59048	0.52184	0.75922	0.71968	0.73159	0.79017	0.78061	0.79693	0.76872	0.80279	0.71642	0.80103	0.90443
5	0.46360	0.52971	0.59847	0.86992	0.67009	0.54699	0.38624	0.30412	0.68295	0.46586	0.49541	0.41620	0.69825	0.64990	0.66442	0.73639	0.72458	0.74475	0.70993	0.75201	0.64592	0.74983	0.87910
6	0.37515	0.44783	0.52527	0.84335	0.60755	0.46713	0.29295	0.21015	0.59929	0.37760	0.40988	0.32437	0.64027	0.58421	0.60098	0.68489	0.67104	0.69471	0.65390	0.70324	0.57963	0.70069	0.85438
7	0.29774	0.37394	0.45758	0.81739	0.54854	0.39457	0.21517	0.13749	0.53932	0.30027	0.33383	0.24620	0.58521	0.52255	0.54121	0.63558	0.61991	0.64873	0.60058	0.65842	0.51746	0.65532	0.83022
8	0.23116	0.30796	0.39533	0.79201	0.49303	0.32925	0.15227	0.08426	0.48302	0.23366	0.26715	0.18127	0.53302	0.46488	0.48507	0.58843	0.57113	0.60076	0.54985	0.61150	0.45939	0.60827	0.80657
9	0.17507	0.24977	0.33850	0.67118	0.44097	0.27108	0.10320	0.04775	0.43035	0.17744	0.20961	0.12889	0.48367	0.41116	0.43253	0.54339	0.52468	0.55676	0.50174	0.58643	0.40537	0.58493	0.78343
10	0.12891	0.19916	0.28701	0.74288	0.39235	0.21989	0.06651	0.02464	0.38129	0.13107	0.16086	0.08804	0.43713	0.36137	0.38355	0.50045	0.48054	0.51472	0.45621	0.52720	0.35538	0.52345	0.76076
11	0.09195	0.15584	0.24077	0.79190	0.34714	0.17547	0.04044	0.01135	0.33579	0.09383	0.12043	0.05743	0.39339	0.31545	0.33811	0.45959	0.43886	0.47481	0.41325	0.48779	0.30937	0.48383	0.73856
12	0.06325	0.11941	0.19964	0.65982	0.30529	0.13751	0.02297	0.00457	0.29382	0.06484	0.08769	0.03552	0.35242	0.27337	0.29616	0.42079	0.39909	0.43644	0.37282	0.45019	0.26728	0.44605	0.71681
13	0.04177	0.08940	0.16345	0.67304	0.26678	0.10562	0.01205	0.00158	0.25533	0.04303	0.06188	0.02066	0.31419	0.23505	0.25766	0.38404	0.36175	0.40017	0.33492	0.41438	0.22904	0.41010	0.69551
14	0.02633	0.06521	0.13198	0.65075	0.23150	0.07935	0.00577	0.00044	0.22204	0.02729	0.04216	0.01120	0.27868	0.20041	0.22253	0.34932	0.32665	0.36579	0.29951	0.38036	0.19456	0.37597	0.67464
15	0.01574	0.04622	0.10497	0.62895	0.19941	0.05617	0.00248	0.00010	0.18845	0.01643	0.02761	0.00559	0.24583	0.16932	0.19069	0.31661	0.29375	0.33330	0.26656	0.34810	0.16371	0.34384	0.65421
16	0.00886	0.03173	0.08213	0.60762	0.17042	0.04150	0.00094	0.00002	0.15981	0.09393	0.01730	0.00254	0.21559	0.14167	0.16204	0.28590	0.26304	0.30267	0.23603	0.31760	0.13636	0.31309	0.63240
17	0.00466	0.02102	0.06312	0.58677	0.14442	0.02873	0.00031	0.00000	0.13444	0.00495	0.01031	0.00104	0.18791	0.11729	0.13646	0.25714	0.23446	0.27368	0.20786	0.28883	0.11234	0.28431	0.61481
18	0.00227	0.01338	0.04756	0.56639	0.12128	0.01923	0.00008	0.00000	0.11183	0.0244	0.00581	0.00037	0.16271	0.09601	0.11381	0.23032	0.20799	0.24690	0.18202	0.26177	0.09146	0.25272	0.59545
19	0.00101	0.00814	0.03508	0.56488	0.10087	0.01241	0.00002	0.00000	0.09221	0.00110	0.00307	0.00012	0.13990	0.00764	0.09395	0.20540	0.18357	0.22170	0.15842	0.23640	0.07352	0.23194	0.57670

20	0.00041	0.00472	0.02528	0.52703	0.08302	0.00769	0.00000	0.00000	0.07511	0.00045	0.00151	0.00003	0.11941	0.06197	0.07669	0.18233	0.16115	0.19826	0.13699	0.21269	0.05829	0.20831	0.55836
21	0.00015	0.00259	0.01775	0.50805	0.06758	0.00455	0.00000	0.00000	0.06045	0.00016	0.00069	0.00001	0.10111	0.04876	0.06187	0.16106	0.14067	0.17652	0.11765	0.19060	0.04554	0.18632	0.50440
22	0.00005	0.00133	0.01213	0.48953	0.05435	0.00258	0.00000	0.00000	0.04801	0.00005	0.00028	0.00000	0.08490	0.03779	0.04927	0.14155	0.12205	0.15644	0.10032	0.17009	0.03501	0.16594	0.52293
23	0.00001	0.00064	0.00803	0.47147	0.04316	0.00136	0.00000	0.00000	0.03761	0.00001	0.00011	0.00000	0.07065	0.02881	0.03870	0.12373	0.10523	0.13799	0.08488	0.15114	0.02645	0.14712	0.50826
24	0.00000	0.00029	0.000515	0.45386	0.03380	0.00068	0.00000	0.00000	0.02902	0.00000	0.00004	0.00000	0.05823	0.02158	0.02996	0.10754	0.09012	0.12109	0.07123	0.13368	0.01962	0.12983	0.48912
25	0.00000	0.00012	0.00318	0.43671	0.02609	0.00032	0.00000	0.00000	0.02203	0.00000	0.00001	0.00000	0.04751	0.01585	0.02282	0.09290	0.07664	0.10570	0.05928	0.11787	0.01426	0.11400	0.47283
26	0.00000	0.00004	0.00189	0.42001	0.01982	0.00014	0.00000	0.00000	0.01644	0.00000	0.00000	0.00000	0.03835	0.01141	0.01710	0.07975	0.06468	0.09175	0.04885	0.10306	0.01015	0.09958	0.45694
27	0.00000	0.00001	0.00107	0.40377	0.01480	0.00005	0.00000	0.00000	0.01204	0.00000	0.00000	0.00000	0.03060	0.00803	0.01257	0.06801	0.05418	0.07916	0.03988	0.08978	0.00705	0.08651	0.44144
28	0.00000	0.00000	0.00058	0.38797	0.01086	0.00002	0.00000	0.00000	0.00864	0.00000	0.00000	0.00000	0.02412	0.00552	0.00907	0.05759	0.04497	0.06788	0.03222	0.07778	0.00478	0.07472	0.42635
29	0.00000	0.00000	0.00030	0.37262	0.00781	0.00001	0.00000	0.00000	0.00607	0.00000	0.00000	0.00000	0.01876	0.00370	0.00640	0.04840	0.03701	0.05783	0.02574	0.06899	0.00315	0.08415	0.41168
30	0.00000	0.00000	0.00014	0.35771	0.00550	0.00000	0.00000	0.00000	0.00417	0.00000	0.00000	0.00000	0.01440	0.00241	0.00442	0.04036	0.03018	0.04893	0.02033	0.05734	0.00201	0.05472	0.39736
31	0.00000	0.00000	0.00007	0.34325	0.00379	0.00000	0.00000	0.00000	0.00279	0.00000	0.00000	0.00000	0.01088	0.00152	0.00297	0.03338	0.02436	0.04110	0.01588	0.04877	0.00125	0.04637	0.38345
32	0.00000	0.00000	0.00003	0.32922	0.00255	0.00000	0.00000	0.00000	0.0182	0.00000	0.00000	0.00000	0.00810	0.00093	0.00195	0.02736	0.01948	0.03425	0.01220	0.04119	0.00075	0.03902	0.36994
33	0.00000	0.00000	0.00001	0.31563	0.00167	0.00000	0.00000	0.00000	0.01115	0.00000	0.00000	0.00000	0.00592	0.00055	0.00124	0.02222	0.01537	0.02832	0.00925	0.03454	0.00043	0.03258	0.35862
34	0.00000	0.00000	0.00000	0.30247	0.00106	0.00000	0.00000	0.00000	0.00701	0.00000	0.00000	0.00000	0.00426	0.00031	0.00077	0.01788	0.01200	0.02322	0.00693	0.02875	0.00024	0.02700	0.34048
35	0.00000	0.00000	0.00000	0.28975	0.00066	0.00000	0.00000	0.00000	0.00402	0.00000	0.00000	0.00000	0.00300	0.00017	0.00046	0.01423	0.00925	0.01887	0.00510	0.02374	0.00013	0.02219	0.33173
36	0.00000	0.00000	0.00000	0.27745	0.00039	0.00000	0.00000	0.00000	0.0024	0.00000	0.00000	0.00000	0.00207	0.00009	0.00027	0.01121	0.00704	0.01518	0.00369	0.01944	0.00006	0.01808	0.31976
37	0.00000	0.00000	0.00000	0.26557	0.00023	0.00000	0.00000	0.00000	0.0013	0.00000	0.00000	0.00000	0.00140	0.00004	0.00015	0.00873	0.00528	0.01210	0.00262	0.01578	0.00003	0.01460	0.30817
38	0.00000	0.00000	0.00000	0.25411	0.00013	0.00000	0.00000	0.00000	0.00007	0.00000	0.00000	0.00000	0.00092	0.00002	0.00008	0.00671	0.00390	0.00954	0.00183	0.01270	0.00001	0.01168	0.29696
39	0.00000	0.00000	0.00000	0.24306	0.00007	0.00000	0.00000	0.00000	0.00004	0.00000	0.00000	0.00000	0.00600	0.00001	0.00004	0.00510	0.00284	0.00744	0.00125	0.01011	0.00001	0.00924	0.28612
40	0.00000	0.00000	0.00000	0.23243	0.00003	0.00000	0.00000	0.00000	0.00002	0.00000	0.00000	0.00000	0.00037	0.00000	0.00002	0.00382	0.00203	0.00574	0.00083	0.00797	0.00000	0.00724	0.27565
41	0.00000	0.00000	0.00000	0.22220	0.00002	0.00000	0.00000	0.00000	0.00001	0.00000	0.00000	0.00000	0.00023	0.00000	0.00001	0.00282	0.00143	0.00437	0.00055	0.00622	0.00000	0.00561	0.28555
42	0.00000	0.00000	0.00000	0.21237	0.00001	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00013	0.00000	0.00000	0.00205	0.00098	0.00328	0.00035	0.00480	0.00000	0.00424	0.25582
43	0.00000	0.00000	0.00000	0.20294	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00008	0.00000	0.00000	0.00147	0.00067	0.00244	0.00022	0.00386	0.00000	0.00325	0.24644
44	0.00000	0.00000	0.00000	0.19389	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00004	0.00000	0.00000	0.00103	0.00044	0.00178	0.00013	0.00275	0.00000	0.00242	0.23742
45	0.00000	0.00000	0.00000	0.18524	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00002	0.00000	0.00000	0.00071	0.00029	0.00128	0.00008	0.00204	0.00000	0.00178	0.22875
46	0.00000	0.00000	0.00000	0.17696	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00001	0.00000	0.00000	0.00048	0.00018	0.00091	0.00004	0.00150	0.00000	0.00129	0.22043
47	0.00000	0.00000	0.00000	0.16905	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00001	0.00000	0.00000	0.00032	0.00011	0.00063	0.00002	0.00108	0.00000	0.00092	0.21246
48	0.00000	0.00000	0.00000	0.16150	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00021	0.00007	0.00043	0.00001	0.00077	0.00000	0.00065	0.20482
49	0.00000	0.00000	0.00000	0.15432	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00013	0.00004	0.00029	0.00001	0.00054	0.00000	0.00045	0.19751
50	0.00000	0.00000	0.00000	0.14749	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00008	0.00000	0.00000	0.00019	0.00000	0.00037	0.00000	0.00031	0.00000	0.19053
51	0.00000	0.00000	0.00000	0.14100	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00005	0.00000	0.00000	0.00012	0.00000	0.00025	0.00000	0.00020	0.00000	0.18387
52	0.00000	0.00000	0.00000	0.13485	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00003	0.00001	0.00000	0.00008	0.00000	0.00017	0.00000	0.00013	0.00000	0.17753
53	0.00000	0.00000	0.00000	0.12903	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00002	0.00000	0.00005	0.00000	0.00011	0.00000	0.00008	0.17151
54	0.00000	0.00000	0.00000	0.12353	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00001	0.00000	0.00000	0.00003	0.00000	0.00007	0.00000	0.00005	0.00000	0.16578
55	0.00000	0.00000	0.00000	0.11834	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00001	0.00000	0.00002	0.00000	0.00004	0.00000	0.00003	0.16038
56	0.00000	0.00000	0.00000	0.11346	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00001	0.00000	0.00003	0.00000	0.15523
57	0.00000	0.00000	0.00000	0.10887	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00001	0.00000	0.00002	0.00000	0.15038
58	0.00000	0.00000	0.00000	0.10458	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00001	0.00000	0.00001	0.14582
59	0.00000	0.00000	0.00000	0.10056	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.14152
60	0.00000	0.00000	0.00000	0.09681	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.13750
61	0.00000	0.00000	0.00000	0.09333	0.00000	0.00000	0.00000	0.00000	0														

17	-	-	-	0.08629	0.06151	-	-	0.04163	-	-	0.06401	-	0.04683	0.06729	0.06629	0.06799	0.06503	0.06860	-	0.06842	0.07811
18	-	-	-	0.08199	0.00587	-	-	-	-	-	0.05946	-	0.06340	0.06220	0.06424	0.06068	0.06497	-	0.06475	0.07641	
19	-	-	-	0.07769	-	-	-	-	-	-	0.05491	-	0.05951	0.05811	0.06050	0.05634	0.06135	-	0.06109	0.07471	
20	-	-	-	0.07339	-	-	-	-	-	-	-	-	0.05562	0.05401	0.05675	0.04720	0.05772	-	0.05743	0.07301	
21	-	-	-	0.07033	-	-	-	-	-	-	-	-	0.05173	0.04992	0.05300	-	0.05410	-	0.05377	0.07132	
22	-	-	-	0.06852	-	-	-	-	-	-	-	-	0.04784	0.06690	0.04926	-	0.05047	-	0.05011	0.06962	
23	-	-	-	0.06671	-	-	-	-	-	-	-	-	0.01131	-	0.04551	-	0.04685	-	0.04645	0.06792	
24	-	-	-	0.06491	-	-	-	-	-	-	-	-	-	0.00381	-	0.03771	-	0.02759	0.06622		
25	-	-	-	0.06310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.06452	
26	-	-	-	0.06129	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.06282	
27	-	-	-	0.05948	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.06112	
28	-	-	-	0.05767	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.05943	
29	-	-	-	0.05586	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.05773	
30	-	-	-	0.05405	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.05603	
31	-	-	-	0.05224	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.05433	
32	-	-	-	0.05044	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.05263	
33	-	-	-	0.04863	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.05093	
34	-	-	-	0.04682	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.04923	
35	-	-	-	0.04501	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.04754	
36	-	-	-	0.04320	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.04584	
37	-	-	-	0.04139	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.04414	
38	-	-	-	0.03958	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.04244	
39	-	-	-	0.03777	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.04074	
40	-	-	-	0.03597	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.03904	
41	-	-	-	0.03416	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.03734	
42	-	-	-	0.03235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.03565	
43	-	-	-	0.03054	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.03395	
44	-	-	-	0.02873	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.03225	
45	-	-	-	0.02692	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.03055	
46	-	-	-	0.02511	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.02885	
47	-	-	-	0.02331	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.02715	
48	-	-	-	0.01798	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.02545	
49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.02376	
50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.02206	
51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01894	
52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
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62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
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65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Reg: ELG / IRS: ELG

KCCfact	0.18962	0.17400	0.15982	0.13211	0.14737	0.17024	0.21060	0.23686	0.14849	0.18905	0.18185	0.20210	0.14321	0.15062	0.14826	0.13836	0.13976	0.13744	0.14162	0.13668	0.15128	0.13690	0.13255	
NPV-EoP	1.11024	1.12923	1.15239	1.30308	1.18136	1.13469	1.09114	1.07355	1.17821	1.11085	1.11903	1.09820	1.19441	1.17261	1.17885	1.21388	1.20762	1.21844	1.20015	1.22250	1.17095	1.22127	1.31089	
NPV-BoP	1.22138	1.24227	1.26775	1.43351	1.29961	1.24827	1.20036	1.18101	1.29615	1.22205	1.23105	1.20813	1.31397	1.28999	1.29685	1.33538	1.32850	1.34041	1.32028	1.34487	1.28816	1.34352	1.44211	
Pmt-EoP	0.19866	0.18229	0.16744	0.13841	0.15439	0.17835	0.22064	0.24815	0.15557	0.19806	0.19052	0.21173	0.15003	0.15780	0.15533	0.14496	0.14642	0.14399	0.14837	0.14319	0.15850	0.14343	0.13887	
Pmt-BoP	0.18058	0.16570	0.15220	0.12582	0.14034	0.16213	0.20057	0.22557	0.14142	0.18004	0.17319	0.19247	0.13638	0.14344	0.14119	0.13177	0.13310	0.13089	0.13487	0.13016	0.14407	0.13038	0.12623	
Year																								
1	0.27280	0.25450	0.23643	0.17136	0.21842	0.24988	0.29569	0.32248	0.22018	0.27215	0.26387	0.28660	0.21152	0.22342	0.21982	0.20233	0.20516	0.20034	0.20869	0.19862	0.22441	0.19913	0.16931	
2	0.24094	0.22794	0.21479	0.16530	0.20142	0.22460	0.25674	0.27449	0.20274	0.24048	0.23463	0.25053	0.19623	0.20516	0.20247	0.18926	0.19141	0.18774	0.19409	0.18643	0.20590	0.18682	0.16367	
3	0.21220	0.20427	0.19573	0.16014	0.18660	0.20215	0.22103	0.22961	0.18752	0.21939	0.20842	0.21768	0.18295	0.18920	0.18733	0.17797	0.17951	0.17687	0.18143	0.17591	0.18971	0.17620	0.15888	
4	0.18530	0.18216	0.17796	0.15533	0.17280	0.18118	0.18751	0.18740	0.17355	0.18521	0.18391	0.18687	0.17059	0.17433	0.17324	0.16745	0.16844	0.16674	0.16965	0.16612	0.17462	0.16631	0.15443	
5	0.16000	0.16131	0.16116	0.15075	0.15973	0.16140	0.15615	0.14827	0.15992	0.16008	0.16083	0.15799	0.15887	0.16025	0.15989	0.15747	0.15793	0.15713	0.15847	0.15682	0.16034	0.15691	0.15018	
6	0.13632	0.14164	0.14523	0.14633	0.14727	0.14271	0.12714	0.11288	0.14713	0.13653	0.13913	0.13112	0.14767	0.14685	0.14716	0.14791	0.14787	0.14791	0.14778	0.14791	0.14675	0.14791	0.14608	
7	0.11432	0.12316	0.13011	0.14205	0.13536	0.12510	0.10077	0.08194	0.13492	0.11466	0.11886	0.10647	0.13694	0.13406	0.13501	0.13872	0.13821	0.13905	0.13753	0.13933	0.13379	0.13925	0.14211	
8	0.09414	0.10589	0.11581	0.13787	0.12938	0.10860	0.07736	0.05609	0.12325	0.09458	0.10008	0.08425	0.12666	0.12188	0.12341	0.12987	0.12893	0.13052	0.12769	0.13106	0.12145	0.13823		
9	0.07589	0.08990	0.10234	0.13380	0.11312	0.09323	0.05716	0.03572	0.11214	0.07640	0.08288	0.06467	0.11681	0.11029	0.11234	0.12136	0.12000	0.12229	0.11825	0.12308	0.10972	0.12285	0.13445	
10	0.05971	0.07524	0.08970	0.12981	0.10278	0.07905	0.04037	0.02082	0.10156	0.06026	0.06735	0.04791	0.10738	0.09929	0.10181	0.11316	0.11436	0.10920	0.11538	0.09859	0.11508	0.13075		
11	0.04567	0.06195	0.07793	0.12592	0.09295	0.06609	0.02701	0.01087	0.09153	0.04623	0.05356	0.03403	0.09836	0.08890	0.09182	0.10527	0.10318	0.10672	0.10053	0.10796	0.08808	0.10759	0.12713	
12	0.03381	0.05009	0.06704	0.12210	0.08364	0.05440	0.01696	0.00497	0.08205	0.03435	0.04156	0.02302	0.08977	0.07910	0.08238	0.09769	0.09528	0.09936	0.09224	0.10080	0.07820	0.10037	0.12359	
13	0.02411	0.03968	0.05704	0.11836	0.07486	0.04399	0.00987	0.00192	0.07313	0.02461	0.03135	0.01470	0.08160	0.06993	0.07349	0.09041	0.08772	0.09230	0.08434	0.09391	0.06895	0.09343	0.12012	
14	0.01647	0.03070	0.04796	0.11470	0.06662	0.03489	0.00525	0.00061	0.06477	0.01689	0.02290	0.00877	0.07385	0.06137	0.06515	0.08345	0.08050	0.08551	0.07682	0.08729	0.06034	0.08676	0.11671	
15	0.01070	0.02315	0.03979	0.11112	0.05890	0.02706	0.00251	0.00015	0.05697	0.01105	0.01613	0.00483	0.06653	0.05344	0.05737	0.07679	0.07363	0.07901	0.06969	0.08094	0.05237	0.08036	0.11337	
16	0.00656	0.01694	0.03253	0.10760	0.05173	0.02047	0.00106	0.00003	0.04975	0.00683	0.01090	0.00243	0.05964	0.04615	0.05015	0.07043	0.06709	0.07280	0.06294	0.07485	0.04506	0.07424		
17	0.00377	0.01199	0.02618	0.10416	0.04510	0.01507	0.00038	0.00000	0.04309	0.03936	0.07002	0.01009	0.05318	0.03948	0.04351	0.06439	0.06090	0.06688	0.05659	0.06903	0.05840	0.06839		
18	0.00200	0.00818	0.02069	0.10079	0.03901	0.01075	0.00012	0.00000	0.03701	0.00213	0.00428	0.00043	0.04715	0.03344	0.03742	0.05866	0.05505	0.06123	0.05062	0.06348	0.03238	0.06281		
19	0.00098	0.00535	0.01604	0.09749	0.03345	0.00740	0.00003	0.00000	0.03149	0.00105	0.00246	0.00015	0.04155	0.02802	0.03189	0.05323	0.04954	0.05588	0.04505	0.05820	0.02699	0.05750	0.10066	
20	0.00043	0.00333	0.01216	0.09426	0.02842	0.00491	0.00001	0.00000	0.02653	0.00047	0.02320	0.002691	0.04812	0.04438	0.05081	0.03986	0.05318	0.02223	0.05247	0.09763				
21	0.00017	0.00197	0.00901	0.09109	0.02391	0.00311	0.00000	0.00000	0.02210	0.00019	0.00065	0.00001	0.03162	0.01897	0.02247	0.04331	0.03956	0.04603	0.03506	0.04842	0.01806	0.04770	0.09467	
22	0.00006	0.00110	0.00650	0.08799	0.01990	0.00188	0.00000	0.00000	0.01820	0.00007	0.0029	0.00000	0.02729	0.01530	0.01854	0.03881	0.03508	0.04153	0.03065	0.04394	0.01446	0.04321	0.09177	
23	0.00002	0.00057	0.00456	0.08496	0.01637	0.00107	0.00000	0.00000	0.01480	0.00002	0.00012	0.00000	0.02336	0.01215	0.01511	0.03461	0.03093	0.03731	0.02660	0.03972	0.01140	0.03899	0.08892	
24	0.00000	0.00027	0.00309	0.08200	0.01330	0.00058	0.00000	0.00000	0.01187	0.00001	0.00004	0.00000	0.01982	0.00949	0.01215	0.03071	0.02711	0.03337	0.02292	0.03575	0.00883	0.03503	0.08614	
25	0.00000	0.00012	0.00203	0.07910	0.01066	0.00029	0.00000	0.00000	0.00938	0.00000	0.00001	0.00000	0.01667	0.00728	0.00963	0.02710	0.02361	0.02971	0.01960	0.03020	0.00671	0.03134	0.08342	
26	0.00000	0.00005	0.00016	0.07628	0.00842	0.00013	0.00000	0.00000	0.00729	0.00000	0.00000	0.00000	0.01388	0.00548	0.00751	0.02378	0.02042	0.02631	0.01662	0.02860	0.00500	0.02791	0.08075	
27	0.00000	0.00002	0.00077	0.07351	0.00654	0.00006	0.00000	0.00000	0.00557	0.00000	0.00000	0.00000	0.01144	0.00404	0.00576	0.02075	0.01754	0.02318	0.01396	0.02541	0.00364	0.02473	0.07815	
28	0.00000	0.00001	0.00045	0.07082	0.00500	0.00002	0.00000	0.00000	0.00417	0.00000	0.00000	0.00000	0.00932	0.00291	0.00433	0.01798	0.01495	0.02031	0.01162	0.02245	0.00259	0.02180	0.07560	
29	0.00000	0.00000	0.00024	0.06818	0.00375	0.00001	0.00000	0.00000	0.00306	0.00000	0.00000	0.00000	0.00750	0.00205	0.00320	0.01548	0.01264	0.01769	0.00958	0.01974	0.00179	0.01911	0.07311	
30	0.00000	0.00000	0.00013	0.06562	0.00276	0.00000	0.00000	0.00000	0.00220	0.00000	0.00000	0.00000	0.00596	0.00140	0.00231	0.01324	0.01060	0.01531	0.00781	0.01726	0.00121	0.01666	0.07068	
31	0.00000	0.00000	0.00006	0.06312	0.00199	0.00000	0.00000	0.00000	0.00154	0.00000	0.00000	0.00000	0.00467	0.00093	0.00163	0.01123	0.00880	0.01317	0.00629	0.01500	0.00079	0.01444	0.06831	
32	0.00000	0.00000	0.00003	0.06068	0.00140	0.00000	0.00000	0.00000	0.00106	0.00000	0.00000	0.00000	0.00360	0.00060	0.00112	0.00945	0.00724	0.01124	0.00501	0.01296	0.00050	0.01243	0.06599	
33	0.00000	0.00000	0.00001	0.05831	0.00096	0.00000	0.00000	0.00000	0.00070	0.00000	0.00000	0.000												

56	0.00000	0.00000	0.00000	0.02089	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.02709
57	0.00000	0.00000	0.00000	0.01994	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.02612	
58	0.00000	0.00000	0.00000	0.01905	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.02519	
59	0.00000	0.00000	0.00000	0.01820	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.02431		
60	0.00000	0.00000	0.00000	0.01740	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.02347	
61	0.00000	0.00000	0.00000	0.01665	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.02268	
62	0.00000	0.00000	0.00000	0.01594	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.02193	
63	0.00000	0.00000	0.00000	0.01527	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.02123	
64	0.00000	0.00000	0.00000	0.01465	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.02056	
65	0.00000	0.00000	0.00000	0.01407	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01994		
66	0.00000	0.00000	0.00000	0.01353	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01935		
67	0.00000	0.00000	0.00000	0.01303	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01880		
68	0.00000	0.00000	0.00000	0.01256	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01829		
69	0.00000	0.00000	0.00000	0.01213	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01782		
70	0.00000	0.00000	0.00000	0.01174	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01738		
71	0.00000	0.00000	0.00000	0.01138	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01697		
72	0.00000	0.00000	0.00000	0.01105	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01660		
73	0.00000	0.00000	0.00000	0.01075	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01625		
74	0.00000	0.00000	0.00000	0.01048	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01594		
75	0.00000	0.00000	0.00000	0.01024	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01556		
76	0.00000	0.00000	0.00000	0.01002	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01541		
77	0.00000	0.00000	0.00000	0.00983	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01518		
78	0.00000	0.00000	0.00000	0.00966	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01498		
79	0.00000	0.00000	0.00000	0.00951	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01480		
80	0.00000	0.00000	0.00000	0.00939	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01465		
81	0.00000	0.00000	0.00000	0.00928	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01452		
Reg: ELC / IRS: MACRS																											
KCCFact	0.17139	0.15901	0.13774	0.11838	0.12714	0.15463	0.19459	0.22339	0.12438	0.17076	0.16273	0.18522	0.13741	0.14789	0.14461	0.13009	0.13226	0.12861	0.13508	0.12737	0.14881	0.12774	0.11300				
NPV-EoP	1.00352	1.03197	0.99322	1.16763	1.01924	1.03063	1.00819	1.01248	0.98692	1.00337	1.00137	1.00646	1.14607	1.15139	1.14987	1.14131	1.14284	1.14020	1.14467	1.13921	1.15180	1.13951	1.11757				
NPV-BoP	1.10397	1.13527	1.09265	1.28452	1.12126	1.13380	1.10910	1.11383	1.08571	1.10381	1.10161	1.10721	1.26079	1.26665	1.26497	1.25556	1.25724	1.25433	1.25925	1.25234	1.26709	1.25357	1.22943				
Pmt-EoP	0.17956	0.16659	0.14431	0.12402	0.13320	0.16200	0.20387	0.23403	0.13031	0.17890	0.17049	0.19405	0.14396	0.15494	0.15151	0.13629	0.13857	0.13474	0.14151	0.13344	0.15590	0.13382	0.11839				
Pmt-BoP	0.16322	0.15143	0.13118	0.11274	0.12108	0.14726	0.18532	0.21274	0.11846	0.16262	0.15498	0.17639	0.13086	0.14084	0.13772	0.12389	0.12596	0.12248	0.12864	0.12130	0.14172	0.12165	0.10761				
Year	1	0.26031	0.24667	0.22176	0.16912	0.20841	0.24177	0.28459	0.31299	0.20453	0.25963	0.25085	0.27495	0.21038	0.22299	0.21917	0.20064	0.20363	0.19852	0.20738	0.19670	0.22404	0.19724	0.16563			
2	0.22105	0.21431	0.19081	0.16080	0.18369	0.21045	0.23939	0.26007	0.17691	0.22053	0.21375	0.23218	0.19386	0.20415	0.20105	0.18584	0.18831	0.18409	0.19140	0.18258	0.20501	0.18303	0.15642				
3	0.19010	0.18779	0.16791	0.15360	0.16433	0.18494	0.20238	0.21486	0.15707	0.18973	0.18494	0.19767	0.17967	0.18786	0.18541	0.17316	0.17518	0.17173	0.17768	0.17049	0.18853	0.17086	0.14851				
4	0.16292	0.16482	0.14855																								

31	0.00000	0.00000	0.00006	0.04433	0.00182	0.00000	0.00000	0.00000	0.00142	0.00000	0.00000	0.00000	0.000415	0.00087	0.00150	0.00954	0.00759	0.01108	0.00552	0.01250	0.00074	0.01206	0.04726
32	0.00000	0.00000	0.00003	0.04267	0.00128	0.00000	0.00000	0.00098	0.00000	0.00000	0.00000	0.00322	0.00056	0.00103	0.00808	0.00628	0.00951	0.00442	0.01085	0.00047	0.01044	0.04569	
33	0.00000	0.00000	0.00001	0.04105	0.00089	0.00000	0.00000	0.00065	0.00000	0.00000	0.00000	0.00246	0.00035	0.00070	0.00678	0.00514	0.00810	0.00349	0.00936	0.00029	0.00897	0.04416	
34	0.00000	0.00000	0.00000	0.03947	0.00059	0.00000	0.00000	0.00042	0.00000	0.00000	0.00000	0.00185	0.00021	0.00045	0.00563	0.00416	0.00685	0.00272	0.00802	0.00017	0.00766	0.04266	
35	0.00000	0.00000	0.00000	0.03793	0.00039	0.00000	0.00000	0.00026	0.00000	0.00000	0.00000	0.00136	0.00012	0.00029	0.00464	0.00333	0.00574	0.00208	0.00682	0.00009	0.00649	0.04119	
36	0.00000	0.00000	0.00000	0.03643	0.00024	0.00000	0.00000	0.00016	0.00000	(0.00000)	0.00000	0.00098	0.00007	0.00018	0.00378	0.00263	0.00477	0.00157	0.00575	0.00005	0.00545	0.03977	
37	0.00000	0.00000	0.00000	0.03497	0.00015	0.00000	0.00000	0.00009	0.00000	(0.00000)	0.00000	0.00070	0.00004	0.00010	0.00305	0.00205	0.00393	0.00117	0.00482	0.00003	0.00454	0.03838	
38	0.00000	0.00000	0.00000	0.03355	0.00009	0.00000	0.00000	0.00000	0.00005	(0.00000)	0.00000	0.00048	0.00002	0.00006	0.00243	0.00158	0.00320	0.00085	0.00400	0.00001	0.00375	0.03702	
39	0.00000	0.00000	0.00000	0.03217	0.00005	0.00000	0.00000	0.00003	0.00000	(0.00000)	0.00000	0.00033	0.00001	0.00003	0.00191	0.00119	0.00258	0.00061	0.00329	0.00001	0.00306	0.03570	
40	0.00000	(0.00000)	0.00000	0.03083	0.00003	0.00000	0.00000	0.00001	0.00000	(0.00000)	0.00000	0.00021	0.00000	0.00002	0.00149	0.00089	0.00206	0.00042	0.00268	0.00000	0.00248	0.03441	
41	0.00000	(0.00000)	0.00000	0.02953	0.00001	(0.00000)	0.00000	0.00001	0.00000	(0.00000)	0.00000	0.00014	0.00000	0.00001	0.00114	0.00065	0.00163	0.00029	0.00216	0.00000	0.00199	0.03316	
42	0.00000	(0.00000)	0.00000	0.02827	0.00001	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00009	0.00000	0.00000	0.00086	0.00047	0.00127	0.00019	0.00172	0.00000	0.00157	0.03195	
43	0.00000	(0.00000)	0.00000	0.02705	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00005	0.00000	0.00000	0.00064	0.00033	0.00097	0.00013	0.00136	0.00000	0.00123	0.03077	
44	0.00000	(0.00000)	0.00000	0.02587	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00003	0.00000	0.00000	0.00047	0.00023	0.00074	0.00008	0.00106	0.00000	0.00095	0.02963	
45	0.00000	(0.00000)	0.00000	0.02473	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00002	0.00000	0.00000	0.00034	0.00015	0.00055	0.00005	0.00081	0.00000	0.00073	0.02852	
46	0.00000	(0.00000)	0.00000	0.02363	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00001	0.00000	0.00000	0.00024	0.00010	0.00041	0.00003	0.00062	0.00000	0.00055	0.02744	
47	0.00000	(0.00000)	0.00000	0.02256	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00017	0.00007	0.00029	0.00002	0.00046	0.00000	0.00040	0.02640	
48	0.00000	(0.00000)	0.00000	0.02154	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00011	0.00004	0.00021	0.00001	0.00034	0.00000	0.00030	0.02540	
49	0.00000	(0.00000)	0.00000	0.02055	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00007	0.00003	0.00015	0.00001	0.00025	0.00000	0.00021	0.02443	
50	0.00000	(0.00000)	0.00000	0.01960	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00005	0.00001	0.00010	0.00000	0.00018	0.00000	0.00015	0.02349	
51	0.00000	(0.00000)	0.00000	0.01869	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00003	0.00001	0.00007	0.00000	0.00012	0.00000	0.00010	0.02258	
52	0.00000	(0.00000)	0.00000	0.01782	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00002	0.00000	0.00004	0.00000	0.00009	0.00000	0.00007	0.02171	
53	0.00000	(0.00000)	0.00000	0.01692	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00001	0.00000	0.00003	0.00000	0.00006	0.00000	0.00005	0.02087	
54	0.00000	(0.00000)	0.00000	0.01618	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00001	0.00000	0.00002	0.00000	0.00004	0.00000	0.00003	0.02007	
55	0.00000	(0.00000)	0.00000	0.01541	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00002	0.00000	0.00002	0.01929		
56	0.00000	(0.00000)	0.00000	0.01468	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00001	0.00000	0.00002	0.00000	0.00001	0.01855		
57	0.00000	(0.00000)	0.00000	0.01398	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00003	0.00001	0.00007	0.00000	0.00012	0.00000	0.00010	0.01784	
58	0.00000	(0.00000)	0.00000	0.01332	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00001	0.00000	0.00000	0.01716		
59	0.00000	(0.00000)	0.00000	0.01269	0.00000	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01652		
60	0.00000	(0.00000)	0.00000	0.01209	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01590		
61	0.00000	(0.00000)	0.00000	0.01152	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01531		
62	0.00000	(0.00000)	0.00000	0.01099	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01475		
63	0.00000	(0.00000)	0.00000	0.01048	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01422		
64	0.00000	(0.00000)	0.00000	0.01001	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01372		
65	0.00000	(0.00000)	0.00000	0.00957	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01324		
66	0.00000	(0.00000)	0.00000	0.00915	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01280		
67	0.00000	(0.00000)	0.00000	0.00876	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01237		
68	0.00000	(0.00000)	0.00000	0.00839	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01198		
69	0.00000	(0.00000)	0.00000	0.00806	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01161		
70	0.00000	(0.00000)	0.00000	0.00774	(0.00000)	(0.00000)	0.00000	0.00000	0.00000	(0.00000)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.01126		
71	0.00000	(0.00000)	0.00000																				

Account		USOA Category	GrUpROR 14.24%		DefTax:		TRUE	Capital Annual Charge Factors (RegDeprec/TaxDeprec)				Selected KACF
					Economic Life	Net Salvage Percent		Adjusted Projection Life	Regulatory Deprec Method	IRS Deprec Category	SL/SL	SL/Accel
											ELG/ELG	ELG/Accel
2112	Motor Vehicles		8.24	11.21%	9.28	ELG	2	0.18966	0.17221	0.18962	0.17139	0.17139
2115	Garage Work Equipment		12.22	-10.71%	11.04	ELG	3	0.17436	0.15963	0.17400	0.15901	0.15901
2116	Other Work Equipment		13.04	3.21%	13.47	ELG	2	0.16056	0.13861	0.15982	0.13774	0.13774
2121	Buildings		46.93	1.87%	47.82	ELG	6	0.13387	0.11868	0.13211	0.11838	0.11838
2122	Furniture		15.92	6.88%	17.10	ELG	3	0.14851	0.12785	0.14737	0.12714	0.12714
2123.1	Office Support Equipment		10.78	6.91%	11.58	ELG	3	0.17071	0.15525	0.17024	0.15463	0.15463
2123.2	Company Comm Equipment		7.40	3.76%	7.69	ELG	2	0.21026	0.19539	0.21060	0.19459	0.19459
2124	Computers		6.12	3.73%	6.36	ELG	2	0.23610	0.22414	0.23686	0.22339	0.22339
2212	Digital Switching		16.17	2.97%	16.66	ELG	2	0.14959	0.12527	0.14849	0.12438	0.12438
2220	Operator Systems		9.41	-0.82%	9.33	ELG	2	0.18911	0.17158	0.18905	0.17076	0.17076
2232.2	Digital Circuit Equipment		10.24	-1.69%	10.07	ELG	2	0.18204	0.16357	0.18185	0.16273	0.16273
2351	Public Telephone		7.60	7.97%	8.26	ELG	2	0.20190	0.18602	0.20210	0.18522	0.18522
	NID, SAI, Drop				19.00	ELG	5	0.14451	0.13743	0.14321	0.13741	0.13741
2411	Poles		30.25	-89.98%	15.92	ELG	5	0.15164	0.14783	0.15062	0.14789	0.14789
2421-m	Aerial Cable - Metallic		20.61	-23.03%	16.75	ELG	5	0.14937	0.14457	0.14826	0.14461	0.14461
2421-nm	Aerial Cable - Non-Metallic		26.14	-17.53%	22.24	ELG	5	0.13989	0.13018	0.13836	0.13009	0.13009
2422-m	Underground - Metallic		25.00	-18.26%	21.14	ELG	5	0.14122	0.13233	0.13976	0.13226	0.13226
2422-nm	Underground - Non-Metallic		26.45	-14.58%	23.08	ELG	5	0.13902	0.12872	0.13744	0.12861	0.12861
2423-m	Buried - Metallic		21.57	-8.39%	19.90	ELG	5	0.14299	0.13512	0.14162	0.13508	0.13508
2423-nm	Buried - Non-Metallic		25.91	-8.58%	23.86	ELG	5	0.13830	0.12749	0.13668	0.12737	0.12737
2426-m	Intrabuilding - Metallic		18.18	-15.74%	15.71	ELG	5	0.15229	0.14873	0.15128	0.14881	0.14881
2426-nm	Intrabuilding - Non-Metallic		26.11	-10.52%	23.62	ELG	5	0.13851	0.12785	0.13690	0.12774	0.12774
2441	Conduit Systems		56.19	-10.34%	50.92	ELG	5	0.13411	0.11360	0.13255	0.11300	0.11300

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